Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Wednesday 07 Apr 2021 until 23:59 on Thursday 08 Apr 2021

Forecast Issued on Tuesday 06 Apr 2021 at 14:03

Confidence: High for general theme, low for wintry precipitation detail.

Headline for Wednesday 07 Apr 2021: Mostly dry, more cloud later.

Mountain weather hazards on Wednesday 07 Apr 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Sunny	Sunny intervals	Sunny intervals	Cloudy	Cloudy	Cloudy
Precipitation probability							
00%	00%	00%	00%	00%	10%	10%	20%

Forecast for Wednesday 07 Apr 2021

Weather: Another cold, clear and frosty start to the day, giving way to a bright and breezy morning with long spells of sunshine, but staying cold in raw northerly winds. Turning cloudier through the afternoon and evening with rain perhaps reaching the western summits by midnight.

Chance of cloud free mountain/hill tops above 600m: 90% until after dark.

Visibility: Generally excellent.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Wednesday 07 Apr 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	13/21 NW	13/21 NW	12/17 W	15/22 NW	15/21 NW	15/22 NW	13/19 NW	9/14 W	14/20 SW
300	9/15 NW	10/17 NW	9/13 W	13/19 NW	12/19 NW	13/20 NW	11/18 NW	7/10 SW	9/15 SW
Valley	4/15 NW	5/16 NW	4/14 NW	11/21 NW	10/19 NW	11/20 NW	10/19 NW	3/10 W	6/14 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	-4/-11	-5/-12	-6/-12	-3/-10	-0/-6	1/-5	-0/-6	-1/-6	-2/-7
300	-2/-6	-3/-8	-3/-8	-0/-6	2/-2	3/-1	2/-2	1/-2	1/-3
Valley	-3/-5	-3/-6	-3/-6	1/-3	4/1	5/1	3/-0	1/-0	1/-2
Freezing Level*	00m	00m	00m	00m	200m	200m	300m	200m	300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

The strong winds will ease during the morning but continue to bring significant wind chill at all levels throughout the day. Some strong sunshine is likely through the middle of the day, and sun protection is advised.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Mon 05 Apr 2021	0mm	0mm	0mm

Forecast for Thursday 08 Apr 2021

Weather: Cloudy with outbreaks of rain or sleet during the morning with fog over highest slopes in the west. Turning drier through the day but still rather cloudy. Strong south-westerly winds easing to moderate during the morning.

Maximum wind: North-westerly 30mph at first but soon easing.

Chance of cloud free mountain/hill tops above 600m: 30% at first but becoming 90%

Visibility: Poor visibility in early rain but improving to very good.

Temperature: **Valleys:** Plus 1 Celsius becoming plus 5.
At 600m: Plus 2 Celsius
Freezing level: Above summits.

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